

1/2

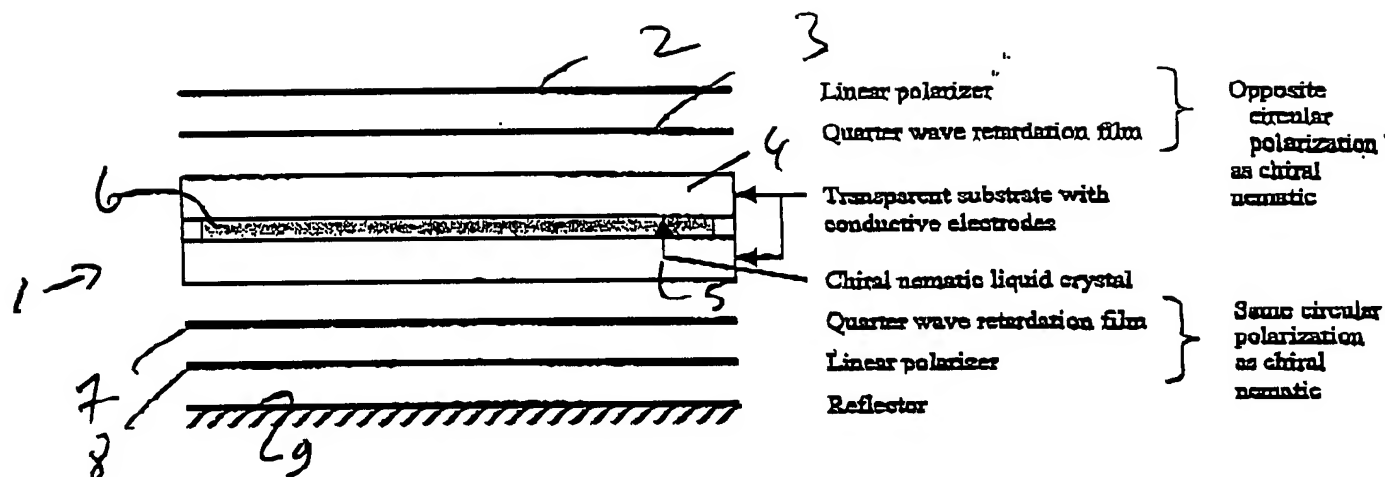


Figure 1. First optical configuration of black-and-white chiral nematic display.

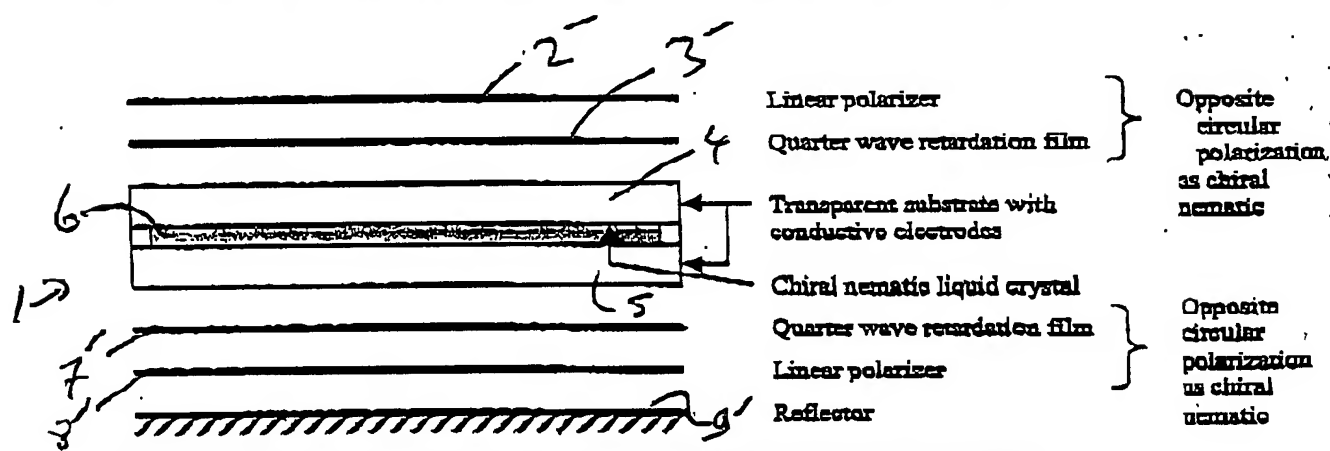


Figure 2. Second optical configuration of black-and-white chiral nematic display.

2/4

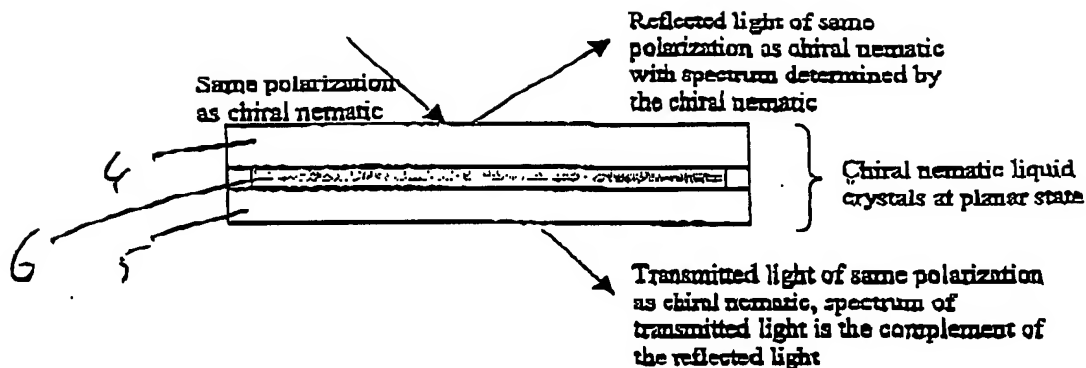


Figure 3. Reflection and transmission properties of same polarization incoming light through a planar state chiral nematic display.

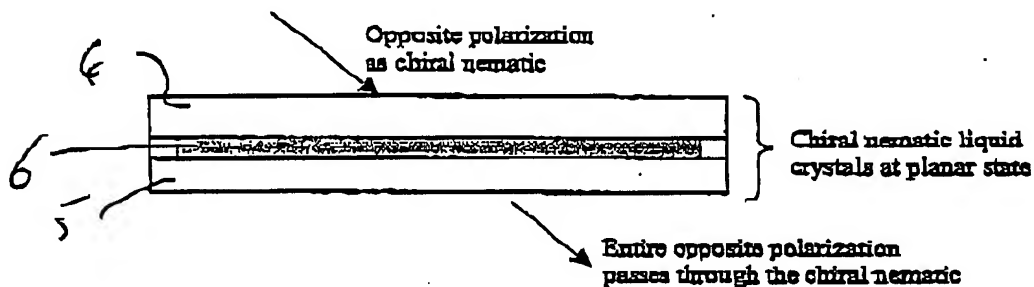


Figure 4. Reflection and transmission property of opposite polarization incoming light through a planar state chiral nematic display.

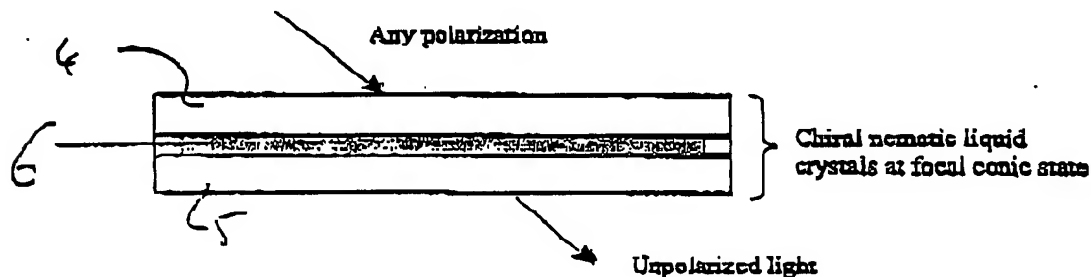


Figure 5. Reflection and transmission property through a focal conic state chiral nematic display.

Figure 6(a)

Mode 1: Reflective Mode

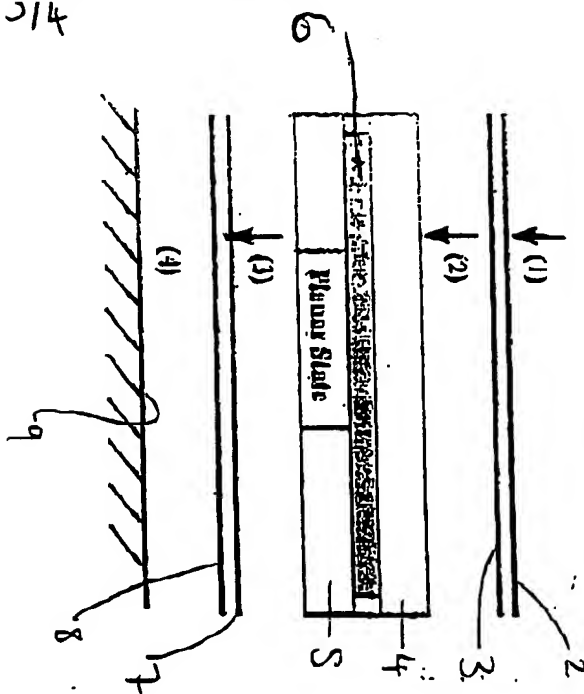
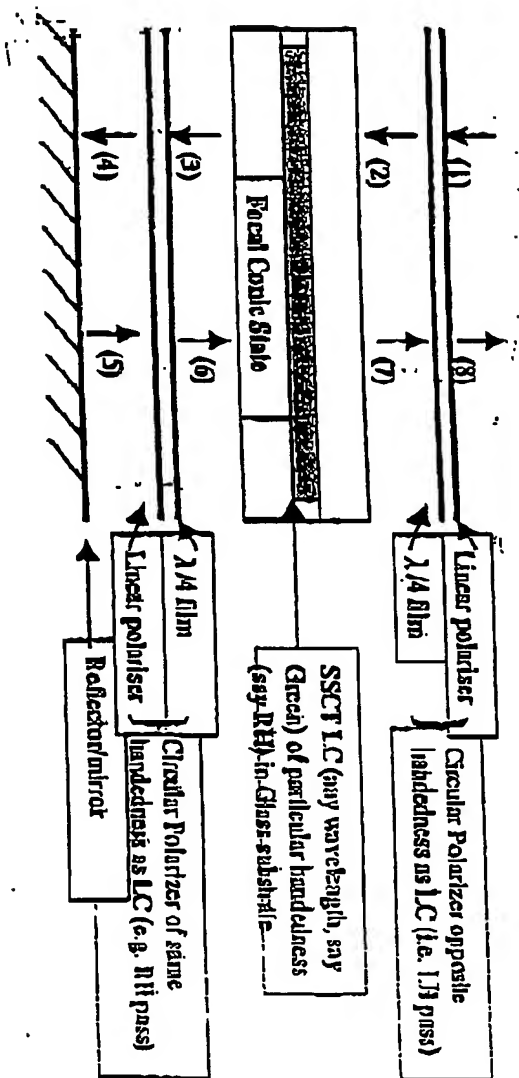


Figure 6(b)

Mode 1: Reflective Mode



4/4

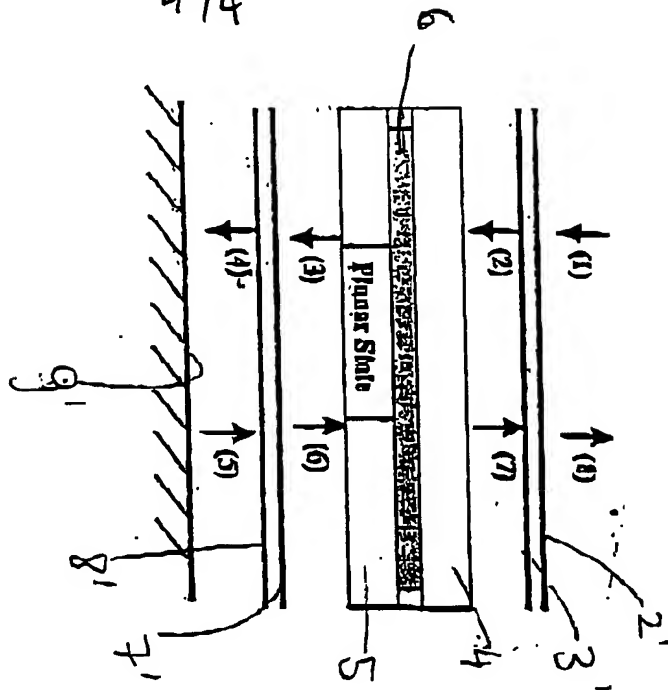


Figure 7(a)

Mode 2: Reflective Mode

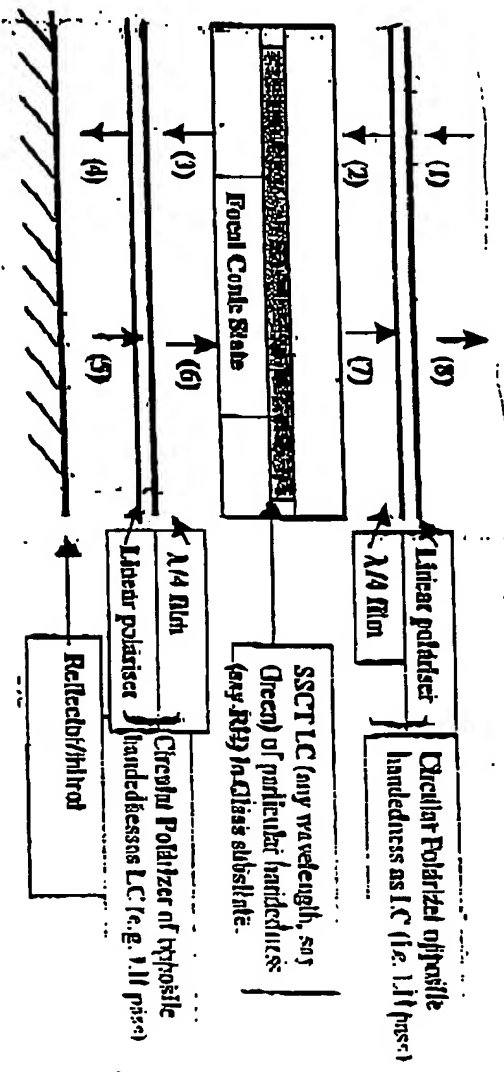


Figure 7(b)

Mode 2: Reflective Mode